

Title (en)

Method for the manufacture of a rotation symmetric screening device , in particular a cylindrical, screening device

Title (de)

Verfahren zur Herstellung einer rotationssymmetrischen, insbesondere zylindrischen Siebvorrichtung

Title (fr)

Procédé de fabrication d'un dispositif de criblage à rotation symétrique, en particulier cylindrique

Publication

EP 1825932 B1 20120704 (DE)

Application

EP 06025014 A 20061204

Priority

DE 102006007660 A 20060222

Abstract (en)

[origin: EP1825932A2] Producing a rotationally symmetric, especially cylindrical, screen comprises inserting profile bars into peripheral recesses in a bar holder so that the bars are parallel to one another, forming the holder into a ring with the recesses on the inside by applying bending forces in at least two positions on the outside of the holder so that the recesses are constricted to clamp the profile bars, and joining together the ends of the holder. An independent claim is also included for a screen cage for a pressure sorter for use in the papermaking industry, produced as above.

IPC 8 full level

B07B 1/18 (2006.01); **B01D 29/11** (2006.01); **B01D 33/067** (2006.01); **B07B 1/46** (2006.01)

CPC (source: EP KR US)

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B01D 33/275 (2013.01 - EP); **B07B 1/12** (2013.01 - EP); **B07B 1/18** (2013.01 - EP KR); **B07B 1/22** (2013.01 - EP US);
B07B 1/4618 (2013.01 - EP US); **B21D 51/16** (2013.01 - KR); **D21D 5/16** (2013.01 - EP KR US)

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US 2007220942 A1 20070927

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DE 102006007660 A 20060222; JP 2007037738 A 20070219; KR 20070008938 A 20070129; US 67739407 A 20070221